

(Amended) 34. A data transfer method comprising:

5 rearranging a TV signal into a non-viewer-interfering data-carrying TV signal by arranging said TV signal according to a color table data transfer (CTDT) method by best fitting a TV pixel signal to a color in one of at least two color tables for representing a binary level of a data according to a color table employed for encoding said binary level of said data into said TV pixel signal.

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(Amended) 35. A data transfer method comprising:

15 rearranging a TV signal into a non-viewer-interfering data-carrying TV signal by arranging said TV signal according to a predefined object data transfer (PODT) method by prearranging a TV pixel signal for showing a designated object and employing said TV pixel signal for transmitting a data signal.

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(Amended) 36. A data transfer method comprising:

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rearranging a TV signal into a non-viewer-interfering data-carrying TV signal by arranging said TV signal according to a small object data transfer (SODT) method by detecting a TV pixel signal for showing a small object and employing said TV pixel signal for transmitting a data signal.

(Amended) 37. A data transfer method comprising:

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rearranging a TV signal into a non-viewer-interfering data-carrying TV signal by arranging said TV signal according to a dedicated object data transfer (DODT) method by designating a TV pixel signal for showing a dedicated object and employing said TV pixel signal for transmitting a data signal.

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May 21, 2003